

P21042.P01

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

P21042

Total Pages

Inventor(s) or Application Identifier  
Masahiro KAWASAKI, Osamu SATO, Shigeru IWAMOTO,  
Tadahisa OHKURA, and Kazuhito TANEOKA

Title: ZOOM FLASH AND FLASH PHOTOGRAPHY  
SYSTEM

ADDRESS TO:

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

## APPLICATION ELEMENTS

## ACCOMPANYING APPLICATION PARTS

1. ☒ Fee Transmittal Form  
(Submit an original, and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27.
- a. ☐ Small Entity  
Statement(s)
3. ☒ Specification [Total Pages 174]  
(preferred arrangement set forth below)  
- Descriptive title of the Invention  
- Cross References to Related Applications  
- Statement Regarding Fed sponsored R & D  
- Reference to sequence listing, a table, or a computer program  
listing appendix  
- Background of the Invention  
- Brief Summary of the Invention  
- Brief Description of the Drawings (if filed)  
- Detailed Description  
- Claim(s)  
- Abstract of the Disclosure
4. ☒ Drawing(s) (35 USC 113) [Total Sheets 34]
5. ☒ Oath or Declaration [Total Pages 4]
- a. ☐ Newly executed (original or copy) ☒ Unexecuted
- b. ☐ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 20 completed)  
[Note Box 6 below]
- i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR  
1.63(d)(2) and 1.33(b).
6. ☐ Incorporation By Reference (useable if Box 5b is checked)  
The entire disclosure of the prior application, from which a  
copy of the oath or declaration is supplied under Box 5b, is  
considered as being part of the disclosure of the accompanying  
application and is hereby incorporated by reference therein.
7. ☐ Application Data Sheet. See 37 CFR 1.76
8. ☐ CD-Rom or CD-R in duplicate, large table or Computer  
Program (Appendix)

9. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)  
a. ☐ Computer Readable Form (CRF)  
b. Specification Sequence Listing on:  
i. ☐ CD-ROM or CD-R (2 copies); or  
ii. ☐ paper  
c. ☐ Statements verifying identity of above copies
10. ☐ Assignment Papers (cover sheet & document(s))
11. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)
12. ☐ English Translation Document (if applicable)
13. ☐ Information Disclosure ☐ Copies of IDS Citations  
Statement (IDS)/PTO-1449
14. ☐ Preliminary Amendment
15. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
16. ☒ Figure of Drawing to be published 1
17. ☒ Foreign priority claimed  
a. ☒ Claim of Priority  
b. ☐ Certified Copy of Priority Document(s)
18. ☒ Assignee: ASAHI KOGAKU KOGYO KABUSHIKI  
KAISHA of Tokyo, JAPAN
19. ☒ Other: Cover Letter under 37 CFR 1.53(b) and (f)

20. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior Application No. \_\_\_\_\_/\_\_\_\_\_, filed \_\_\_\_\_.  
Prior application information: Examiner: \_\_\_\_\_ Group Art Unit: \_\_\_\_\_

21. ☐ Amend the specification by inserting before the first line the sentence:

This application is a \_\_\_ continuation-in-part, \_\_\_ continuation, \_\_\_ divisional, of Application No. \_\_\_\_\_/\_\_\_\_\_, filed \_\_\_\_\_.

Address all future correspondence to **Customer No. 7055** at the present address of:

GREENBLUM & BERNSTEIN, P.L.C.  
1941 Roland Clarke Place  
Reston, VA 20191  
(703) 716-1191

Date

Signature

Bruce H. Bernstein, Reg No. 29,027  
Typed or Printed Name



07055

PATENT TRADEMARK OFFICE

<b>FEE TRANSMITTAL</b>		<b>Complete if Known</b>	
		Application Number	Not Yet Assigned
		Filing Date	Concurrently Herewith
		First Named Inventor	M. KAWASAKI et al.
		Group Art Unit	Unassigned
		Examiner Name	Unassigned
<b>TOTAL AMOUNT OF PAYMENT</b> (\$) <u>710.00</u>		Attorney Docket Number	P21042

<b>METHOD OF PAYMENT (check one)</b>	<b>FEE CALCULATION (continued)</b>																																																																																																																																																																																																																																																																																																				
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:</p> <p>Deposit Account Number <u>19-0089</u></p> <p>Deposit Account Name <u>GREENBLUM &amp; BERNSTEIN, P.L.C.</u></p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17, including any required extension of time fees in any concurrent or future reply requiring a petition for extension of time for its timely submission (37 CFR 1.136(a)(3))</p> <p><input type="checkbox"/> Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance, 37 CFR 1.311(b)</p> <p><input type="checkbox"/> Applicant Claims Small Entity Status See 37 CFR 1.27.</p> <p>2. <input checked="" type="checkbox"/> Payment Enclosed:</p> <p><input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other</p> <p style="text-align: center;"><b>FEE CALCULATION (fees effective 12/29/99)</b></p> <p><b>1. FILING FEE</b></p> <table style="width:100%;"> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> <tr> <td>101</td> <td>710</td> <td>201</td> <td>355</td> <td>Utility filing fee</td> <td><u>710</u></td> </tr> <tr> <td>106</td> <td>320</td> <td>206</td> <td>160</td> <td>Design filing fee</td> <td>_____</td> </tr> <tr> <td>107</td> <td>490</td> <td>207</td> <td>245</td> <td>Plant filing fee</td> <td>_____</td> </tr> <tr> <td>108</td> <td>710</td> <td>208</td> <td>355</td> <td>Reissue filing fee</td> <td>_____</td> </tr> <tr> <td>114</td> <td>150</td> <td>214</td> <td>75</td> <td>Provisional filing fee</td> <td>_____</td> </tr> <tr> <td colspan="5"><b>SUBTOTAL (1) (\$)</b></td> <td><u>710</u></td> </tr> </table> <p><b>2. CLAIMS</b></p> <table style="width:100%;"> <tr> <th>Total Claims</th> <th>Extra</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> <tr> <td><u>10</u> -20=</td> <td><u>0</u></td> <td><u>18</u></td> <td><u>0</u></td> </tr> <tr> <td><u>2</u> -3=</td> <td><u>0</u></td> <td><u>80</u></td> <td><u>0</u></td> </tr> <tr> <td colspan="3">Multiple Dependent Claims _____ x _____ =</td> <td><u>0</u></td> </tr> </table> <table style="width:100%;"> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> <tr> <td>103</td> <td>18</td> <td>203</td> <td>9</td> <td>Claims in excess of 20</td> <td>_____</td> </tr> <tr> <td>102</td> <td>80</td> <td>202</td> <td>40</td> <td>Independent claims in excess of 3</td> <td>_____</td> </tr> <tr> <td>104</td> <td>270</td> <td>204</td> <td>135</td> <td>Multiple dependent claim</td> <td>_____</td> </tr> <tr> <td>109</td> <td>80</td> <td>209</td> <td>40</td> <td>Reissue independent claims over original patent</td> <td>_____</td> </tr> <tr> <td>110</td> <td>18</td> <td>210</td> <td>9</td> <td>Reissue claims in excess of 20 and over original patent</td> <td>_____</td> </tr> <tr> <td colspan="5"><b>SUBTOTAL (2) (\$)</b></td> <td><u>0.00</u></td> </tr> </table>	Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	101	710	201	355	Utility filing fee	<u>710</u>	106	320	206	160	Design filing fee	_____	107	490	207	245	Plant filing fee	_____	108	710	208	355	Reissue filing fee	_____	114	150	214	75	Provisional filing fee	_____	<b>SUBTOTAL (1) (\$)</b>					<u>710</u>	Total Claims	Extra	Fee from below	Fee Paid	<u>10</u> -20=	<u>0</u>	<u>18</u>	<u>0</u>	<u>2</u> -3=	<u>0</u>	<u>80</u>	<u>0</u>	Multiple Dependent Claims _____ x _____ =			<u>0</u>	Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	103	18	203	9	Claims in excess of 20	_____	102	80	202	40	Independent claims in excess of 3	_____	104	270	204	135	Multiple dependent claim	_____	109	80	209	40	Reissue independent claims over original patent	_____	110	18	210	9	Reissue claims in excess of 20 and over original patent	_____	<b>SUBTOTAL (2) (\$)</b>					<u>0.00</u>	<p><b>3. 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late filing fee or oath	_____	127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	_____	139	130	139	130	Non-English specification	_____	147	2,520	147	2,520	For filing a request for reexamination	_____	112	920*	112	920*	Requesting publication of SIR Prior to Examiner action	_____	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	_____	115	110	215	55	Extension for response within 1st month	_____	116	390	216	195	Extension for response within 2nd month	_____	117	890	217	445	Extension for response within 3rd month	_____	118	1,390	218	695	Extension for response within 4th month	_____	128	1,890	228	945	Extension for response within 5th month	_____	119	310	219	155	Notice of Appeal	_____	120	310	220	155	Filing a brief in support of an appeal	_____	121	270	221	135	Request for oral hearing	_____	138	1,510	138	1,510	Petition to institute a public use proceeding	_____	140	110	240	55	Petition to revive unavoidably abandoned application	_____	141	1,240	241	620	Petition to revive unintentionally abandoned application	_____	142	1,240	242	620	Utility issue fee (or reissue)	_____	143	440	243	220	Design issue fee	_____	144	600	244	300	Plant issue fee	_____	122	130	122	130	Petitions to the Commissioner	_____	123	50	123	50	Petitions related to provisional applications	_____	126	240	126	240	Submission of IDS	_____	581	40	581	40	Recording each patent assignment per property (times number of properties)	_____	146	710	246	355	Filing a submission after final rejection (37 CFR 1.129(a))	_____	149	710	249	355	For each additional invention to be examined (37 CFR 1.129(b))	_____	179	710	279	355	Request for Continued Examination (RCE)	_____	169	900	169	900	Request for expedited examination of a design application	_____	Other fee (specify) _____					_____	Other fee (specify) _____					_____	<b>SUBTOTAL (3) (\$)</b>					<u>0.00</u>
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581	40	581	40	Recording each patent assignment per property (times number of properties)	_____																																																																																																																																																																																																																																																																																																
146	710	246	355	Filing a submission after final rejection (37 CFR 1.129(a))	_____																																																																																																																																																																																																																																																																																																
149	710	249	355	For each additional invention to be examined (37 CFR 1.129(b))	_____																																																																																																																																																																																																																																																																																																
179	710	279	355	Request for Continued Examination (RCE)	_____																																																																																																																																																																																																																																																																																																
169	900	169	900	Request for expedited examination of a design application	_____																																																																																																																																																																																																																																																																																																
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<b>SUBTOTAL (3) (\$)</b>					<u>0.00</u>																																																																																																																																																																																																																																																																																																

<b>SUBMITTED BY</b>				<b>Complete (if applicable)</b>	
Typed or Printed Name		Bruce H. Bernstein		Reg. Number	
				29,027	
Signature				Date	
				9/19/01	
				Deposit Account User ID	

P21042.P03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : M. KAWASAKI et al.

Serial No : Not Yet Assigned

Filed : Concurrently Herewith

For : ZOOM FLASH AND FLASH PHOTOGRAPHY SYSTEM

COVER LETTER ACCOMPANYING U.S. PATENT APPLICATION  
FILED UNDER 37 C.F.R. 1.53(b) and 1.53(f)

Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Sir:

Enclosed is a new patent application for filing in the U.S. Patent and Trademark Office under 37 C.F.R. 1.53(b) and 1.53(f) in which the Declaration and Power of Attorney attached thereto are in unexecuted form. An executed Declaration and Power of Attorney will be filed within the time period set forth in the Notice to File Missing Parts of Application, unless such time period has been extended by the filing of a petition accompanied by the extension fee under the provisions of 37 C.F.R. 1.136(a).

Related to this, a correspondence address is provided in the unexecuted Declaration and Power of Attorney, and is as follows:

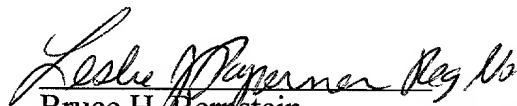
GREENBLUM & BERNSTEIN, P.L.C.  
1941 Roland Clarke Place  
Reston, Va. 20191

The above-identified application includes:

- 174 pages of specification (including Abstract);
- 10 total claims; with 2 independent;
- 34 sheets of drawings with 47 figures;
- an unexecuted Declaration and Power of Attorney.

If there are any questions, please contact the undersigned at the below-listed telephone number.

Respectfully submitted,  
M. KAWASAKI et al.

  
Bruce H. Bernstein  
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September 18, 2001  
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